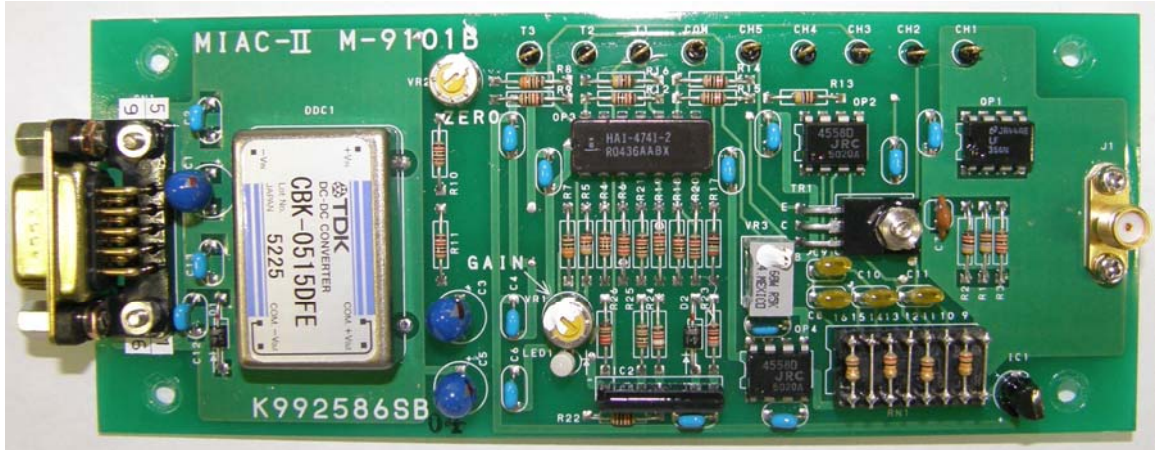


● Mixing Amplifier Circuit Board (MIAC-II board)

The mixing amplifier circuit amplifies the beat waves detected by the mixer, passes the amplified beat waves through the high-pass filter to eliminate low-frequency noises, and then carries out V/I conversion to transmit the filtered beat waves to the signal processing unit.

A temperature detection circuit, which is integrated into the mixing amplifier circuit, outputs an abnormal temperature signal to the microwave electronic circuit when the temperature rises to 50°C or above.



O	作成	24.8.2015	T.Iwamoto	T.Sgigeeda
REV.No.	REVISION	DATE	CHECK' D	APP' D
MESSRS. ORDER NO. EST.NO. ACCEPT NO.	TITLE Mixing Amplifier Circuit Board (MIAC-II board)	DWG.No. <b>C47B0123</b>		REV.No. <b>O</b>